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United States Patent [19]

Sakaguchi et al.

[11] **Patent Number:** Des. 355,165[45] **Date of Patent:** ** Feb. 7, 1995[54] **PORTABLE COMPUTER WITH
OPERATION PEN**[75] Inventors: **Hiroshi Sakaguchi**, Kyoto; **Hidetoshi
Tamaki**, Nara, both of Japan[73] Assignee: **Sharp Kabushiki Kaisha**, Osaka,
Japan[**] Term: **14 Years**[21] Appl. No.: **2,315**[22] Filed: **Nov. 20, 1992**[30] **Foreign Application Priority Data**

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[52] U.S. Cl. **D14/100**[58] **Field of Search** D18/1, 6, 7, 11;
D14/100, 106, 101; 235/145 A, 145 R;
340/700, 706; 364/706-710[56] **References Cited****U.S. PATENT DOCUMENTS**

D. 324,673 3/1992 Iino D14/106

D. 333,299 2/1993 Amber et al. D14/106
D. 341,823 11/1993 Sakai D14/100
D. 346,589 5/1994 Andros D14/100
D. 346,793 5/1994 Iino et al. D14/100*Primary Examiner*—Alan P. Douglas*Assistant Examiner*—Caron D. Veynar*Attorney, Agent, or Firm*—Nixon & Vanderhye[57] **CLAIM**The ornamental design for portable computer with
operation pen, as shown and described.**DESCRIPTION**FIG. 1 is a top, left side and front perspective view of
portable computer with operation pen according to our
design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a view similar to FIG. 1 with the cover in an
open position.